

## **Transmission Services**

## Northwest AC Interties/California-Oregon Intertie Curtailment

Updated: 6/29/10

When the COI OTC is violated, BPAT and CAISO will attempt to circulate energy on the DC to alleviate the problem. If the flows still remain above OTC limits, a counter schedule may be initiated by CAISO. Transmission schedules will only be curtailed as a last resort, to bring flows within OTC limits.

The following steps outline the Circulation and Counter Schedule Procedure:

- 1. BPAT and CAISO will arrange to circulate power on the DC Interties to eliminate the OTC violation on the COI. BPAT transmission customers and/or firm transmission rights holders will not be notified of circulation.
  - BPAT and CAISO have agreed that no transmission schedules will be curtailed if the circulation reduces flows below OTC limits. In the event that circulation is not available (or not effective) and power flows remain above OTC limits, proceed to step 2.
- 2. CAISO will coordinate with BPAT and may request a south to north counter schedule. CAISO will inform SMUD of the request. If BPAT accepts, the CAISO will deliver 79% of the counter schedule and SMUD will deliver the remaining 21%. The counter schedule may be requested for no more than two consecutive hours and must not exceed 2400 MW each hour.
  - If the counter schedule is successfully implemented, BPAT, CAISO and SMUD will not need to curtail transmission schedules. In addition, BPAT transmission customers and/or firm transmission rights holders will not need to take action for the current hour.
- 3. If steps one and two above cannot be implemented or do not reduce power flows below the OTC limits, BPAT, CAISO and SMUD will invoke the Northwest AC Intertie/California-Oregon Intertie Curtailment Procedure (May 2006). If the power flows are in a north to Transmission Services south direction, the CAISO and SMUD will initiate curtailments until flows fall below the OTC. CAISO will get 2/3 of the remaining capacity and SMUD will get 1/3 of the remaining capacity. If the power flows are in a south to north direction, BPAT will initiate pro-rata curtailments until flows fall below the OTC.